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| Form PTO-1449 (REV. 8-83) | | US Dept. of Commerce PATENT & TRADEMARK OFFICE | | ATTY DOCKET NO. 118452 | | APPLICATION NO. New US Application | |
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | | | APPLICANTS Shinya KATO et al. | | | |
| | | | | FILING DATE January 30, 2004 | | | |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|-----------------|-----------|------------|--------|--------------|--|
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | |
| E.M | 1 | 5,748,206 | 05/05/1998 | Yamane | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
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| DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | | |
| E.M | 2 | JP A 7-163182 (with abstract and translation) | 06/23/1995 | Japan | | |
| E.M | 3 | JP A 9-202014 (with abstract and translation) | 08/05/1997 | Japan | | |
| E.M | 4 | JP A 5-254217 (with abstract and translation) | 10/05/1993 | Japan | | |
| E.M | 5 | JP A 4-99680 (with abstract) | 03/31/1992 | Japan | | |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) | | | | | | |
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| EXAMINER <i>E was Hr E.M!</i> | DATE CONSIDERED <i>03/31/05</i> |
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Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: January 30, 2004